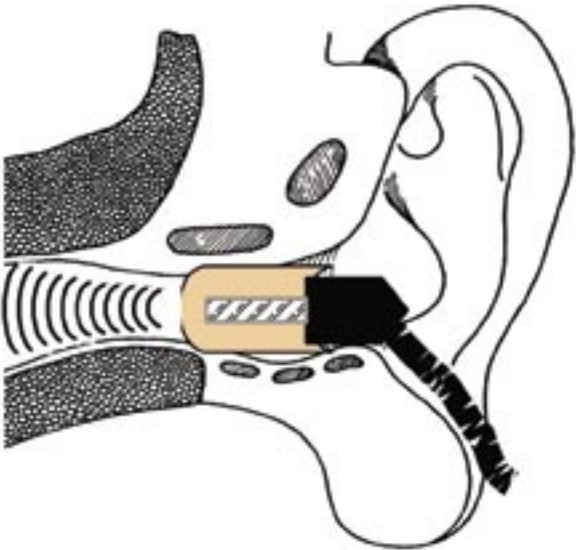


Communication Ear Plugs (CEP)



EXTERNAL EAR

Mission

Provide improved sound attenuation and improved speech intelligibility for Army aircrews.

Description and Specifications

Communication Ear Plugs (CEP) are being added to the HGU-56/P (Aircrew Integrated Helmet System AIHS) helmet through a Modification Work Order (MWO). CEP is a pair of small sound transducers paired with hollow foam ear tips. The foam ear tips increase the sound attenuation already provided by the HGU-56/P's ear cups and the sound transducers provide a clear signal through the hollow foam ear tips. As a result, the Soldier hears very clear communications not degraded by ambient noise.